



November 29, 2012

CREST PRECAST, INC.
STEVE MADER
609 KISTLER DR
LA CRESCENT MN 55947-1721

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: CREST PRECAST, INC.
Product Name: GREASE, SEPTIC, PUMP OR HOLDING
Model Number(s): 21000 [TWO COMPARTMENT TANK]
[97 IN. L.L., 216.78 GAL/IN., 120 IN. MAX. DEPTH OF BURY, 10071 G.P.D. WHEN USED
AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER; TANK DIMENSIONS (OD) = 450 IN. L X 133 IN. X 122 IN. H]

Product File No: 20120379

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 382.34(5)(c) based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of November 2017.**

This alternate approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ -inch screen.
- BACKFILL: Sidewall-backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (avg.) of 12 inches on all sides of the tank from base to top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel-tracking or track loading on sidewalls is recommended.
Cover-backfill up to 7-feet of loading must be dry and pass through 4-inch screen.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

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Sincerely,

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